

WHAT IS CLAIMED IS:

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1. One system module for an electric/electronic appliance, comprising:

5 a case constituting a body of the one system module;
power pins and signal pins disposed adjacent to three edges on a surface of the case in a manner such that substantially a U-shaped arrangement is obtained;

10 a power board located inside the case and electrically connected with the power pins; and

a signal board located inside the case and electrically connected with the signal pins.

15 2. The one system module as claimed in claim 1, wherein at least two corner portions among four corner portions of the case, which two corner portions are opposite to each other in a diagonal direction, are defined with engaging holes, respectively, through which the case and a heat sink are coupled with each other.

20 3. The one system module as claimed in claim 1, wherein connecting pins and inserting holes through which the connecting pins are inserted, respectively, are complementarily formed and defined on and in the power board
25 and the signal board, so as to electrically connect the power

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A.C.

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